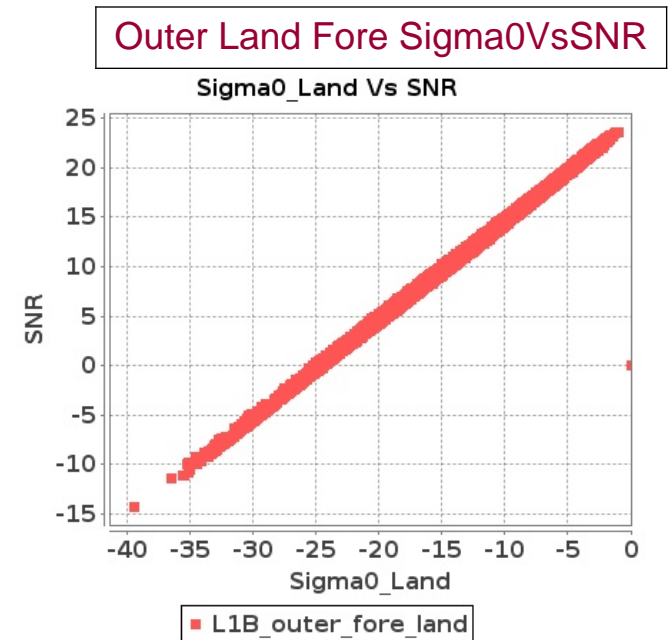
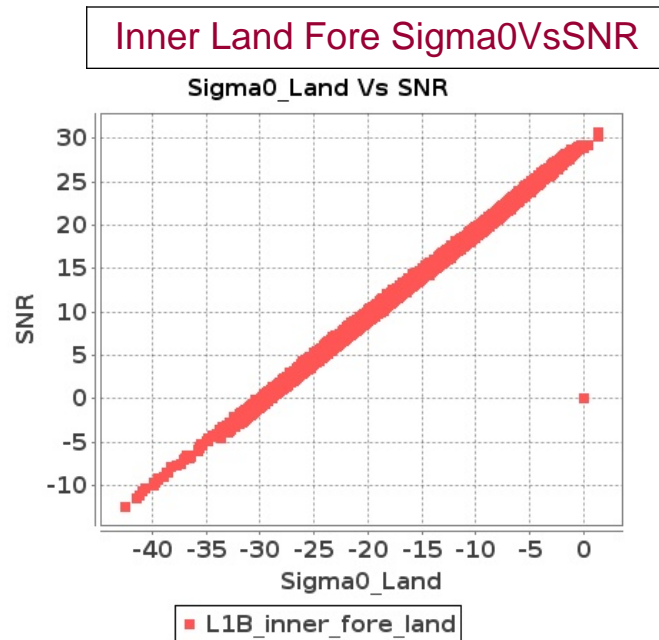
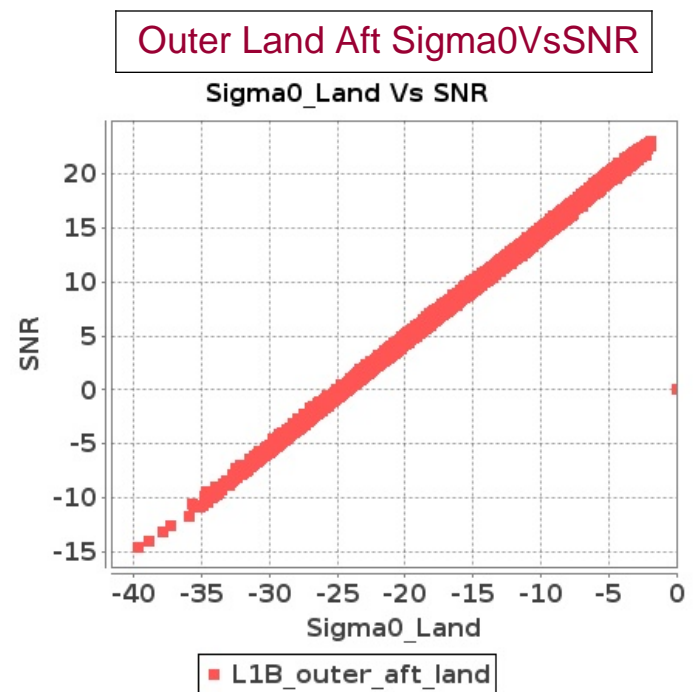
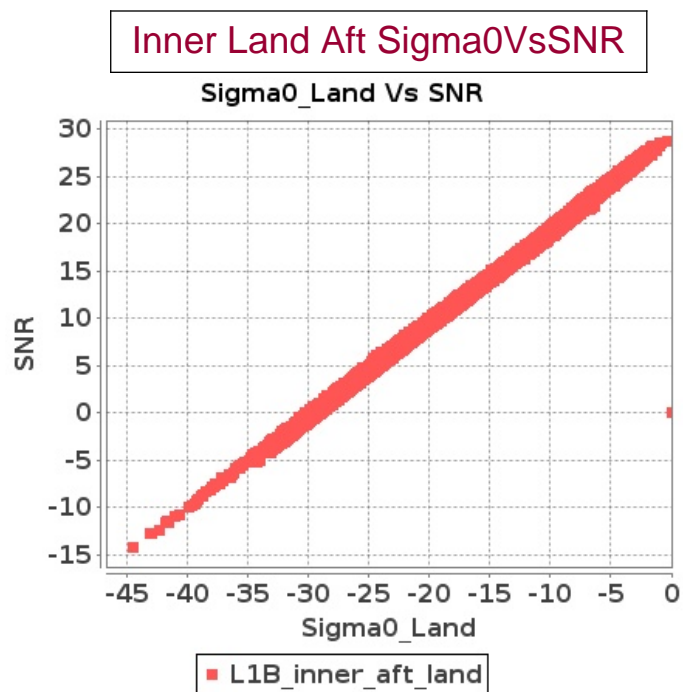
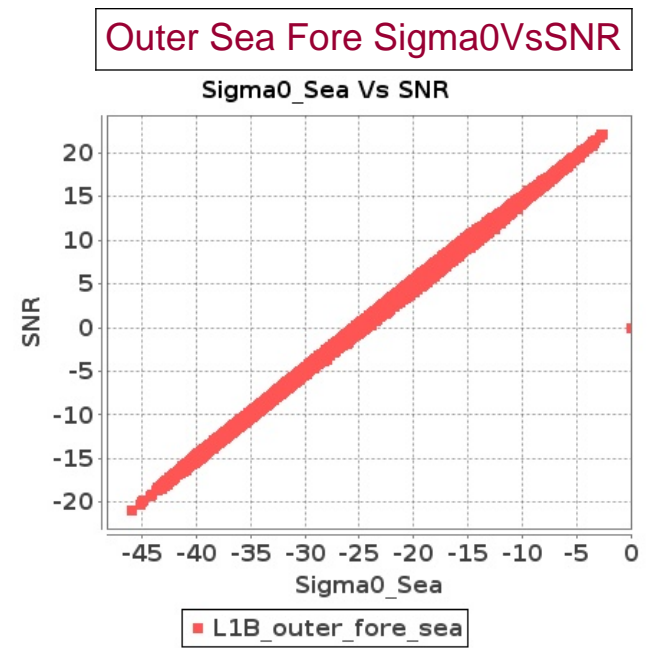
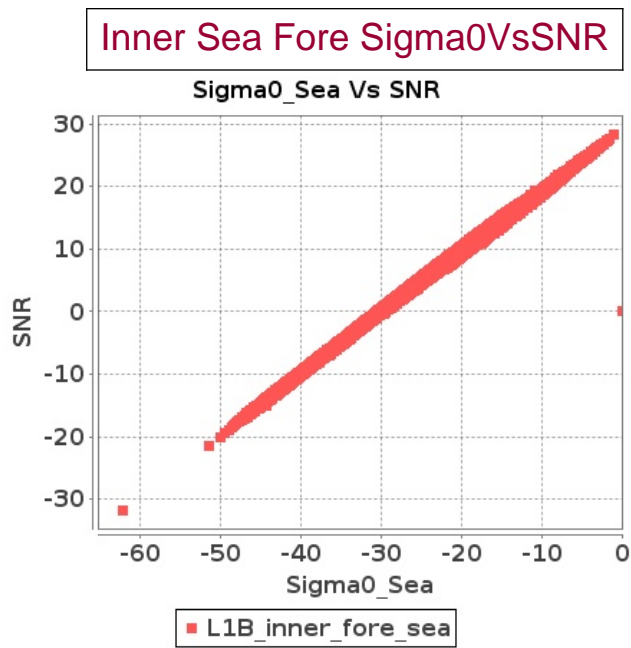
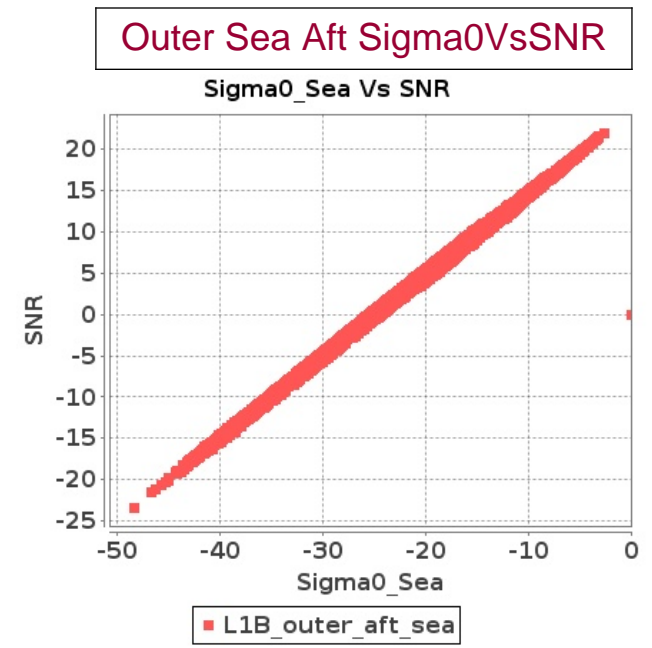
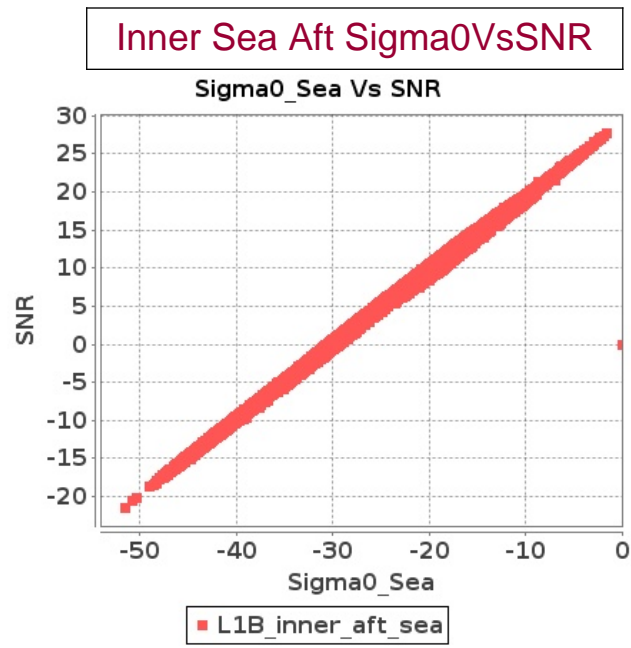
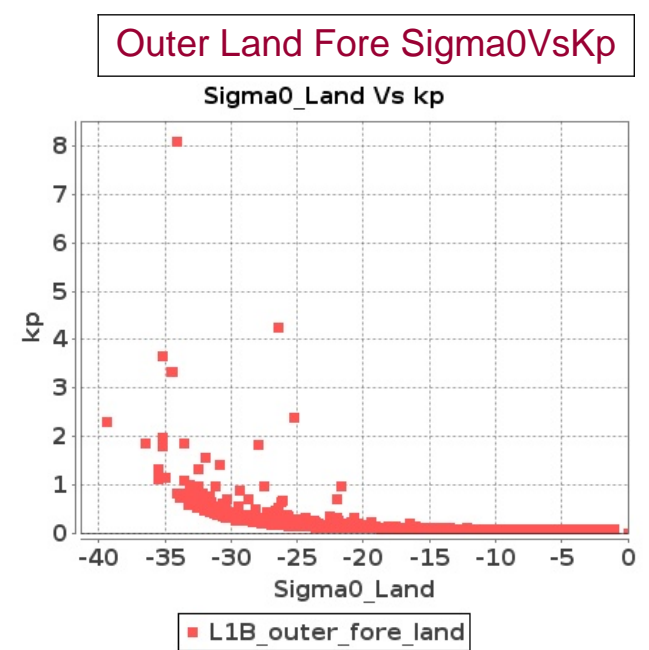
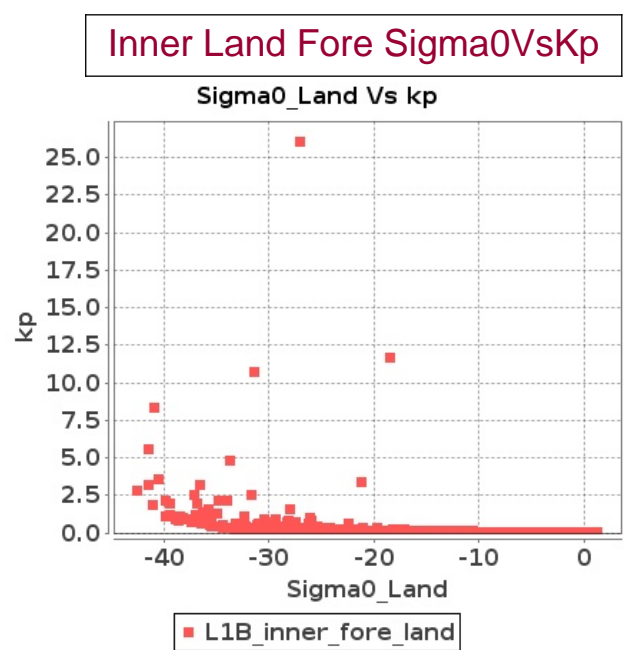
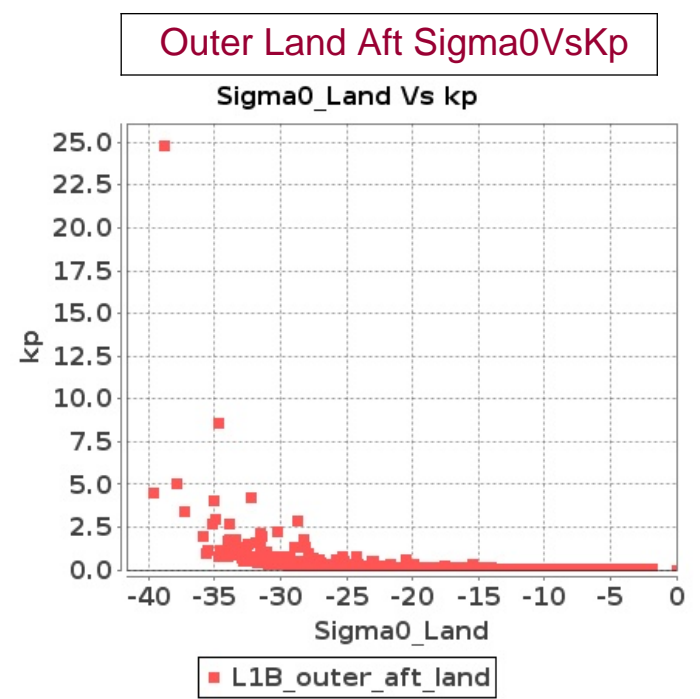
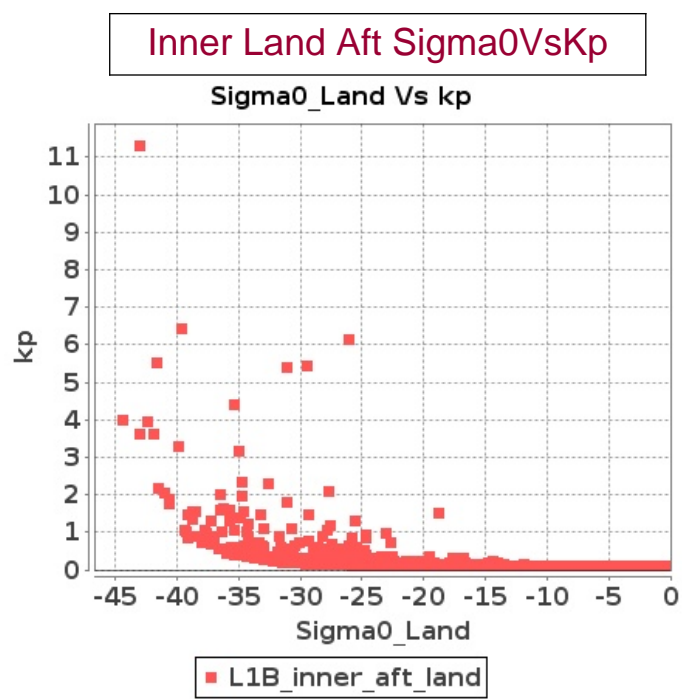
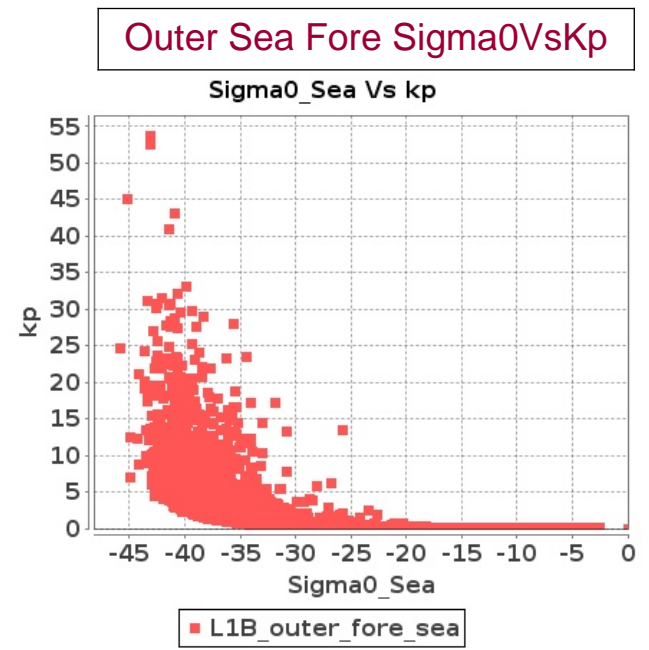
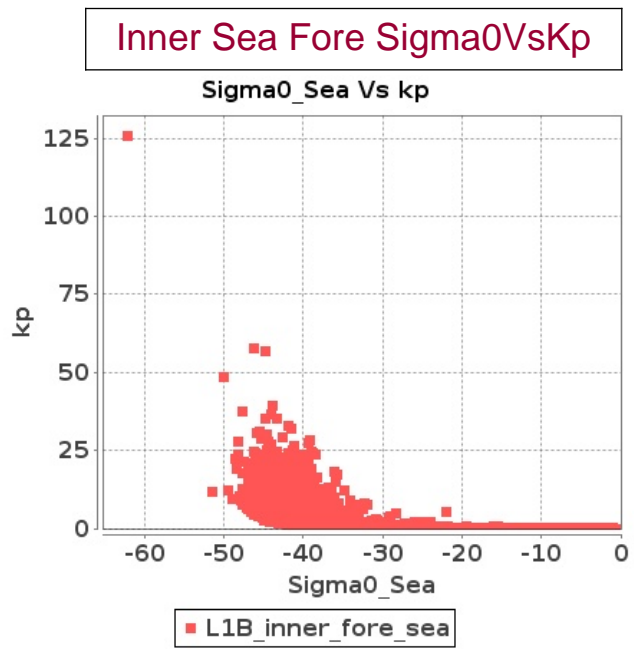
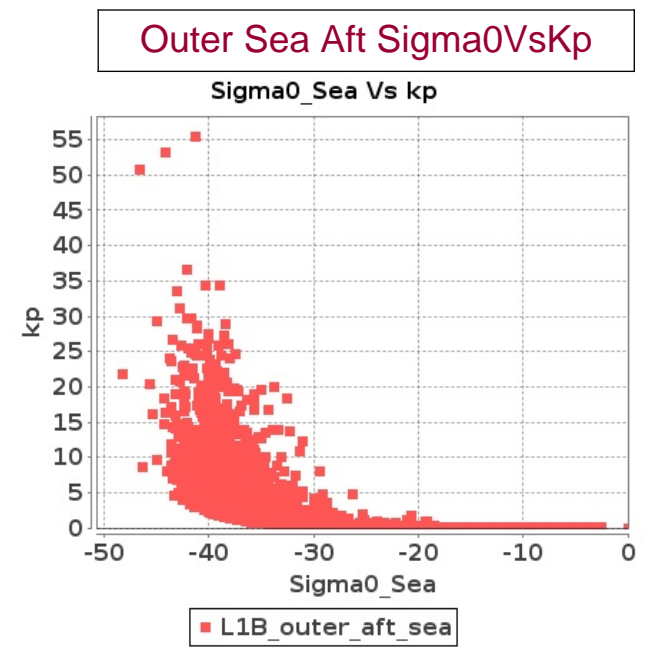
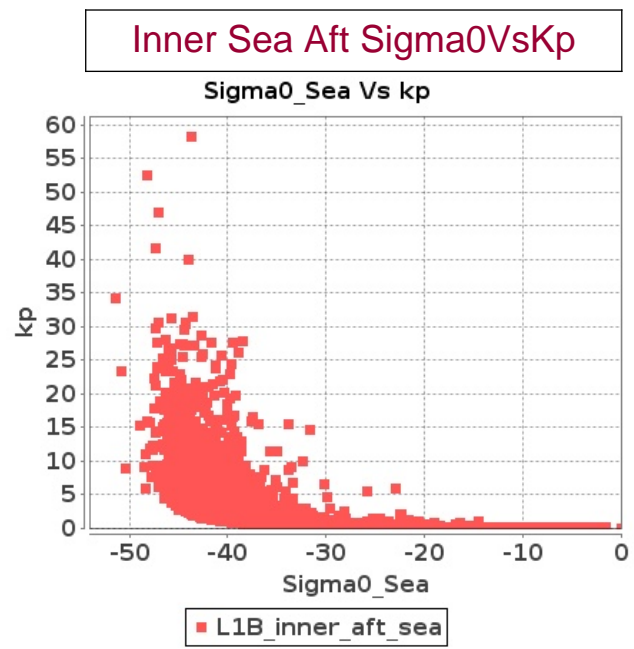


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 05-APR-2017 To 06-APR-2017





SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 05-APR-2017 To 06-APR-2017





					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	2767	2768	SN	2	48.716	49.341	0.0	0.003	7.197	0.156	1028.016	1086.52	0.0	-91.185	-89.978	0.0
2	2767	2768	NS	1	48.804	49.432	0.0	0.003	1.814	0.194	1048.904	1088.296	0.0	-91.562	-90.175	0.0
3	2768	2769	SN	1	48.71	49.34	0.0	0.003	7.197	0.149	1027.136	1086.472	0.0	-91.191	-89.989	0.0
4	2768	2769	NS	1	48.82	49.444	0.0	0.003	1.814	0.184	1048.616	1088.304	0.0	-91.261	-90.195	0.0
5	2769	2770	SN	2	48.67	49.389	0.0	0.003	6.767	0.144	1027.664	1086.632	0.0	-91.166	-89.997	0.0
6	2769	2770	NS	1	48.827	49.408	0.0	0.003	1.814	0.183	1049.272	1088.488	0.0	-91.226	-90.12	0.0
7	2770	2771	SN	2	48.697	49.339	0.0	0.003	6.745	0.145	1027.36	1086.488	0.0	-91.374	-89.974	0.0
8	2770	2771	NS	1	48.827	49.439	0.0	0.003	6.199	0.196	1049.344	1088.432	0.0	-91.374	-90.181	0.0
9	2771	2772	SN	2	48.677	49.359	0.0	0.003	7.181	0.145	1027.552	1086.336	0.0	-91.312	-89.975	0.0
10	2771	2772	NS	1	48.819	49.45	0.0	0.003	1.814	0.186	1049.072	1088.296	0.0	-91.39	-90.161	0.0
11	2772	2773	NS	1	48.795	49.44	0.0	0.003	1.814	0.19	1049.536	1088.16	0.0	-91.219	-90.195	0.0
12	2772	2773	SN	1	48.678	49.339	0.0	0.003	315.872	0.149	1027.576	1086.184	0.0	-91.22	-90.021	0.0
13	2773	2774	SN	1	48.702	49.339	0.0	0.003	7.153	0.151	1027.72	1086.072	0.0	-91.236	-89.975	0.0
14	2773	2774	NS	1	48.828	49.441	0.0	0.003	1.809	0.187	1049.48	1088.024	0.0	-91.611	-90.208	0.0
15	2774	2775	SN	1	48.713	49.372	0.0	0.003	7.147	0.155	1027.112	1086.136	0.0	-91.208	-90.022	0.0
16	2774	2775	NS	1	48.805	49.454	0.0	0.003	1.809	0.189	1048.592	1088.072	0.0	-91.164	-90.181	0.0
17	2775	2776	NS	1	48.81	49.462	0.0	0.003	6.177	0.207	1048.92	1088.096	0.0	-91.347	-90.162	0.0
18	2775	2776	SN	2	48.715	49.342	0.0	0.003	1.809	0.137	1027.376	1086.144	0.0	-91.244	-89.943	0.0
19	2776	2777	NS	1	48.827	49.439	0.0	0.003	1.814	0.192	1049.496	1087.92	0.0	-91.361	-90.182	0.0
20	2781	2782	SN	1	48.689	49.339	0.0	0.003	7.087	0.155	1028.12	1085.928	0.0	-91.241	-89.98	0.0
21	2782	2783	SN	1	48.701	49.35	0.0	0.003	7.175	0.155	1028.096	1085.776	0.0	-91.626	-89.969	0.0
22	2782	2783	NS	1	48.79	49.444	0.0	0.003	1.814	0.191	1048.792	1087.616	0.0	-91.838	-90.151	0.0
23	2783	2784	NS	1	48.831	49.405	0.0	0.003	6.243	0.197	1049.56	1087.872	0.0	-91.249	-90.155	0.0
24	2783	2784	SN	1	48.712	49.337	0.0	0.003	1.814	0.138	1027.208	1085.536	0.0	-91.249	-90.007	0.0
25	2784	2785	NS	1	48.829	49.449	0.0	0.003	1.814	0.183	1049.32	1087.928	0.0	-91.638	-90.119	0.0
26	2784	2785	SN	1	48.68	49.373	0.0	0.003	7.181	0.147	1027.664	1085.976	0.0	-91.025	-89.978	0.0
27	2785	2786	SN	2	48.689	49.393	0.0	0.003	6.745	0.144	1027.528	1085.84	0.0	-91.228	-90.049	0.0
28	2785	2786	NS	1	48.791	49.456	0.0	0.003	6.221	0.2	1049.36	1087.792	0.0	-91.307	-90.225	0.0
29	2786	2787	SN	2	48.704	49.347	0.0	0.003	7.153	0.146	1027.312	1085.696	0.0	-91.505	-89.978	0.0
30	2786	2787	NS	1	48.824	49.404	0.0	0.003	6.149	0.201	1049.888	1087.664	0.0	-91.246	-90.189	0.0
31	2787	2788	SN	1	48.705	49.334	0.0	0.003	7.136	0.149	1027.728	1085.472	0.0	-91.269	-89.981	0.0
32	2787	2788	NS	1	48.793	49.442	0.0	0.003	1.809	0.187	1049.392	1087.504	0.0	-91.229	-90.174	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

Normal
 Deviations
 Alarming
 High Errors

33	2788	2789	SN	1	48.683	49.335	0.0	0.003	7.158	0.152	1027.768	1085.456	0.0	-91.165	-89.959	0.0
34	2788	2789	NS	1	48.792	49.402	0.0	0.003	1.809	0.185	1049.304	1087.424	0.0	-91.23	-90.184	0.0
35	2789	2790	SN	2	48.719	49.336	0.0	0.003	1.809	0.14	1027.752	1085.512	0.0	-91.15	-89.961	0.0
36	2789	2790	NS	1	48.819	49.435	0.0	0.003	6.215	0.201	1049.696	1087.504	0.0	-91.304	-90.186	0.0
37	2790	2791	SN	1	48.72	49.337	0.0	0.003	1.809	0.137	1027.592	1085.44	0.0	-91.168	-89.94	0.0
38	2790	2791	NS	1	48.827	49.436	0.0	0.003	1.809	0.196	1049.128	1087.424	0.0	-91.343	-90.159	0.0
39	2791	2792	NS	1	48.831	49.444	0.0	0.003	1.809	0.189	1049.6	1087.616	0.0	-91.531	-90.154	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors

					Inner																							
					SNR												Kp											
					Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore		
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	2767	2768	SN	2	-34.479	26.262	1.905	-34.334	26.426	2.505	-10.914	27.938	9.422	-17.289	32.614	10.848	0.103	236.967	0.599	0.103	229.115	0.65	0.103	1.124	0.001	0.102	4.604	0.002
2	2767	2768	NS	1	-34.931	28.519	0.303	-34.584	28.098	0.285	8.216	29.794	11.299	6.594	30.735	19.156	0.103	262.917	2.908	0.103	242.772	2.854	0.103	0.113	0.0	0.103	0.117	0.0
3	2768	2769	SN	1	-34.948	26.907	1.423	-34.878	27.057	1.753	8.668	29.418	9.274	8.165	31.606	5.189	0.103	263.931	5.724	0.103	259.774	4.811	0.103	0.112	0.0	0.102	0.113	0.0
4	2768	2769	NS	1	-34.742	27.656	0.074	-33.723	28.491	0.109	1.583	32.76	6.911	3.077	34.183	15.087	0.103	251.712	2.415	0.103	199.071	2.296	0.102	0.153	0.0	0.102	0.137	0.0
5	2769	2770	SN	2	-34.233	27.014	0.444	-34.943	27.354	0.441	7.765	28.767	12.268	7.369	28.912	6.627	0.103	223.927	3.296	0.103	263.668	2.658	0.103	0.114	0.0	0.103	0.115	0.0
6	2769	2770	NS	1	-34.773	27.336	0.044	-34.229	26.34	0.057	-3.179	29.231	7.419	-26.124	30.136	13.321	0.103	253.542	3.866	0.103	223.687	3.728	0.103	0.263	0.0	0.103	34.676	0.002
7	2770	2771	SN	2	-34.747	26.431	0.249	-34.082	27.472	0.273	7.406	27.835	12.675	7.042	28.648	6.679	0.103	252.001	2.024	0.103	216.216	1.545	0.103	0.115	0.0	0.103	0.116	0.0
8	2770	2771	NS	1	-34.915	26.93	0.034	-34.795	27.093	0.04	-10.623	28.57	9.293	-16.291	30.922	16.059	0.103	262.011	7.655	0.103	254.795	8.438	0.103	1.057	0.004	0.103	3.675	0.005
9	2771	2772	SN	2	-34.267	27.087	0.27	-34.914	26.732	0.305	6.877	28.295	18.932	7.926	28.838	22.164	0.103	225.702	2.181	0.103	261.922	1.69	0.103	0.116	0.0	0.103	0.113	0.0
10	2771	2772	NS	1	-32.948	21.423	0.0	-34.795	22.181	0.002	-5.505	28.033	3.602	-3.233	28.448	7.257	0.103	166.562	1.27	0.103	254.837	1.386	0.103	0.385	0.0	0.103	0.266	0.0
11	2772	2773	NS	1	-33.577	23.049	0.058	-34.247	22.993	0.083	-10.249	28.001	4.717	-8.1	29.102	7.843	0.103	192.55	1.736	0.103	224.615	1.522	0.103	0.976	0.0	0.103	0.629	0.0
12	2772	2773	SN	1	-33.061	24.91	0.01	-34.086	25.349	0.013	6.604	27.357	16.027	8.26	28.433	19.191	0.103	170.955	1.187	0.103	216.457	0.961	0.103	0.117	0.0	0.103	0.113	0.0
13	2773	2774	SN	1	-33.766	25.306	0.048	-34.388	25.698	0.045	6.965	31.468	11.392	8.291	32.065	13.303	0.103	201.043	1.344	0.103	232.06	1.203	0.103	0.116	0.0	0.102	0.113	0.0
14	2773	2774	NS	1	-34.994	27.13	0.63	-34.473	27.565	0.938	-3.287	29.517	10.575	-4.385	29.633	14.503	0.103	266.811	1.887	0.103	236.571	2.204	0.103	0.268	0.0	0.103	0.318	0.0
15	2774	2775	SN	1	-34.993	26.411	0.35	-34.993	26.813	0.418	1.481	30.988	12.204	1.943	33.706	13.521	0.103	266.662	5.747	0.103	266.72	4.542	0.103	0.154	0.0	0.102	0.148	0.0
16	2774	2775	NS	1	-34.959	26.468	1.536	-34.281	27.472	1.81	4.66	28.818	10.434	8.031	29.847	16.618	0.103	264.562	1.309	0.103	226.355	1.337	0.103	0.126	0.0	0.103	0.113	0.0
17	2775	2776	NS	1	-33.71	26.323	0.44	-34.609	26.824	0.528	-1.287	29.133	17.724	-0.348	29.908	28.874	0.103	198.506	2.101	0.103	244.156	1.898	0.103	0.204	0.0	0.103	0.183	0.0
18	2775	2776	SN	2	-34.849	26.414	0.411	-34.386	27.729	0.498	-18.496	30.093	16.365	-5.679	29.503	15.48	0.103	258.016	3.142	0.103	231.914	2.539	0.103	6.054	0.005	0.103	0.397	0.0
19	2776	2777	NS	1	-34.317	26.654	0.504	-34.591	26.559	0.568	-29.097	36.383	12.726	-26.39	30.496	22.592	0.103	228.237	4.297	0.103	243.062	4.352	0.102	68.686	0.223	0.103	36.857	0.171
20	2781	2782	SN	1	-33.285	23.552	0.138	-34.936	24.35	0.414	8.08	28.413	13.079	9.615	28.357	13.708	0.103	179.973	1.494	0.103	263.157	1.312	0.103	0.113	0.0	0.103	0.11	0.0
21	2782	2783	SN	1	-34.371	26.842	1.214	-34.834	28.985	1.803	-20.635	29.389	11.206	-15.714	30.141	12.987	0.103	231.115	3.006	0.103	257.064	2.494	0.103	9.856	0.016	0.103	3.228	0.003
22	2782	2783	NS	1	-33.997	28.334	0.138	-34.713	28.337	0.151	7.686	34.126	11.247	7.096	36.383	20.528	0.103	212.053	2.129	0.103	250.072	2.1	0.102	0.114	0.0	0.102	0.116	0.0
23	2783	2784	NS	1	-34.519	26.915	0.046	-34.767	27.464	0.067	-6.431	29.37	5.982	-3.397	30.683	13.151	0.103	239.122	3.326	0.103	253.169	3.374	0.103	0.456	0.0	0.103	0.272	0.0
24	2783	2784	SN	1	-34.727	26.601	0.7	-34.917	27.933	0.836	3.316	29.517	8.288	4.426	31.816	4.215	0.103	250.88	5.6	0.103	262.111	4.776	0.103	0.135	0.0	0.102	0.128	0.0
25	2784	2785	NS	1	-34.875	26.135	0.024	-34.4	27.136	0.028	-2.297	28.468	8.181	-8.623	29.365	14.347	0.103	259.517	4.707	0.103	232.679	4.745	0.103	0.232	0.0	0.103	0.698	0.0
26	2784	2785	SN	1	-34.912	27.371	0.273	-34.881	27.198	0.286	8.365	28.697	14.987	7.97	29.338	8.525	0.103	261.76	2.853	0.103	259.928	2.435	0.103	0.112	0.0	0.103	0.113	0.0
27	2785	2786	SN	2	-34.441	26.66	0.445	-34.728	27.159	0.472	6.932	27.051	16.665	7.559	27.962	13.804	0.103	234.822	1.767	0.103	250.902	1.545	0.103	0.116	0.0	0.103	0.114	0.0
28	2785	2786	NS	1	-33.959	21.887	0.0	-32.938	22.87	0.014	-11.364	28.592	4.827	-8.886	30.651	9.323	0.103	210.203	1.821	0.103	166.226	1.618	0.103	1.238	0.003	0.103	0.736	0.0
29	2786	2787	SN	2	-34.866	25.206	0.037	-33.802	25.636	0.05	6.68	28.123	17.1	8.122	28.739	21.591	0.103	259.026	1.399	0.103	202.697	1.006	0.103	0.117	0.0	0.103	0.113	0.0
30	2786	2787	NS	1	-34.99	20.674	0.0	-33.563	22.723	0.003	-19.436	27.738	4.019	-14.076	28.75	8.04	0.103	266.511	2.024	0.103	191.93	1.863	0.103	7.496	0.014	0.103	2.239	0.003
31	2787	2788	SN	1	-34.499	24.638	0.012	-34.611	26.005	0.011	6.832	28.027	13.664	7.423	28.326	14.26	0.103	238.017	2.176	0.103	244.214	1.847	0.103	0.117	0.0	0.103	0.115	0.0
32	2787	2788	NS	1	-34.516	24.701	0.783	-34.815	24.927	1.063	-6.681	28.73	5.607	-8.881	29.523	9.222	0.103	239.009	3.095	0.103	255.937	2.704	0.103	0.478	0.0	0.103	0.735	0.0
33	2788	2789	SN	1	-34.564	25.458	0.264	-34.337	25.869	0.298	6.69	30.809	10.578	6.99	34.443	12.352	0.103	241.621	2.573	0.103	229.328	2.013	0.103	0.117	0.0	0.102	0.116	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

- Normal
- Deviations
- Alarming
- High Errors

34	2788	2789	NS	1	-34.372	27.613	0.587	-33.307	27.466	0.911	8.202	28.767	13.791	6.892	29.791	20.699	0.103	231.212	1.523	0.103	180.899	1.549	0.103	0.113	0.0	0.103	0.116	0.0
35	2789	2790	SN	2	-34.761	26.771	0.83	-34.396	27.141	0.871	-5.459	33.66	12.858	-4.246	29.537	13.93	0.103	252.806	1.832	0.103	232.392	1.231	0.102	0.382	0.0	0.103	0.311	0.0
36	2789	2790	NS	1	-34.252	26.869	0.485	-34.512	27.75	0.553	6.536	28.855	13.106	2.734	29.554	20.611	0.103	224.857	2.542	0.103	238.748	2.254	0.103	0.118	0.0	0.103	0.14	0.0
37	2790	2791	SN	1	-33.563	28.157	0.308	-34.721	29.044	0.403	-6.157	28.567	15.674	0.09	29.452	13.873	0.103	191.91	2.265	0.103	250.512	2.267	0.103	0.433	0.0	0.103	0.175	0.0
38	2790	2791	NS	1	-34.575	26.282	0.396	-34.383	26.604	0.454	-12.332	29.491	20.054	-9.543	31.506	30.911	0.103	242.272	3.182	0.103	231.738	2.799	0.103	1.526	0.003	0.103	0.843	0.0
39	2791	2792	NS	1	-34.826	24.332	0.105	-34.897	24.686	0.064	-5.741	28.377	12.466	-5.12	30.13	20.962	0.103	256.596	4.57	0.103	260.866	4.419	0.103	0.402	0.0	0.103	0.36	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

- Normal
- Deviations
- Alarming
- High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	2767	2768	SN	2	57.564	58.293	0.0	0.003	345.283	0.219	1206.736	1279.088	8.248	-93.022	-91.988	0.0
2	2767	2768	NS	1	57.685	58.399	0.0	0.003	1.985	0.159	1231.808	1281.784	3.692	-93.247	-92.2	0.0
3	2768	2769	SN	1	57.568	58.307	0.0	0.003	345.283	0.212	1205.84	1279.032	8.571	-93.008	-92.013	0.0
4	2768	2769	NS	1	57.694	58.398	0.0	0.003	1.98	0.15	1231.424	1281.792	3.505	-93.087	-92.219	0.0
5	2769	2770	SN	2	57.542	58.298	0.0	0.003	11.477	0.203	1206.0	1279.232	9.692	-93.019	-92.017	0.0
6	2769	2770	NS	1	57.717	58.379	0.0	0.003	1.98	0.15	1232.248	1282.04	3.95	-93.33	-92.138	0.0
7	2770	2771	SN	2	57.543	58.312	0.0	0.003	11.388	0.203	1205.688	1279.048	10.337	-93.049	-91.997	0.0
8	2770	2771	NS	1	57.717	58.379	0.0	0.003	25.077	0.199	1232.048	1281.96	3.806	-93.302	-92.202	0.0
9	2771	2772	SN	2	57.548	58.306	0.0	0.003	345.245	0.207	1206.184	1278.856	10.354	-92.999	-91.999	0.0
10	2771	2772	NS	1	57.69	58.399	0.0	0.003	1.974	0.154	1231.808	1281.824	3.353	-93.122	-92.183	0.0
11	2772	2773	NS	1	57.687	58.391	0.0	0.003	1.98	0.155	1232.272	1281.624	3.005	-93.019	-92.231	0.0
12	2772	2773	SN	1	57.56	58.305	0.0	0.003	345.239	0.208	1205.68	1278.672	10.167	-93.032	-92.047	0.0
13	2773	2774	SN	1	57.541	58.288	0.0	0.003	345.261	0.213	1206.376	1278.528	9.821	-93.09	-91.999	0.0
14	2773	2774	NS	1	57.718	58.395	0.0	0.003	1.98	0.154	1232.496	1281.472	2.625	-93.229	-92.238	0.0
15	2774	2775	SN	1	57.57	58.291	0.0	0.003	345.36	0.213	1206.216	1278.6	7.682	-93.098	-92.037	0.0
16	2774	2775	NS	1	57.698	58.381	0.0	0.003	1.98	0.151	1231.608	1281.48	2.736	-93.083	-92.208	0.0
17	2775	2776	NS	1	57.698	58.403	0.0	0.003	25.259	0.204	1231.6	1281.536	2.832	-93.241	-92.19	0.0
18	2775	2776	SN	2	57.555	58.292	0.0	0.003	1.974	0.201	1205.896	1278.616	7.511	-93.438	-91.959	0.0
19	2776	2777	NS	1	57.698	58.373	0.0	0.003	1.98	0.159	1232.104	1281.32	2.322	-93.157	-92.207	0.0
20	2781	2782	SN	1	57.552	58.29	0.0	0.003	14.08	0.214	1206.248	1278.352	8.251	-93.001	-92.0	0.0
21	2782	2783	SN	1	57.561	58.288	0.0	0.003	345.096	0.221	1206.336	1278.176	7.64	-93.05	-91.969	0.0
22	2782	2783	NS	1	57.692	58.398	0.0	0.003	1.985	0.158	1232.432	1280.944	1.734	-93.158	-92.205	0.0
23	2783	2784	NS	1	57.709	58.38	0.0	0.003	24.553	0.194	1232.664	1281.28	2.321	-93.163	-92.166	0.0
24	2783	2784	SN	1	57.562	58.288	0.0	0.003	1.974	0.199	1205.84	1277.904	9.165	-92.855	-92.032	0.0
25	2784	2785	NS	1	57.691	58.393	0.0	0.003	1.98	0.152	1232.192	1281.344	2.424	-93.314	-92.147	0.0
26	2784	2785	SN	1	57.546	58.299	0.0	0.003	13.705	0.205	1205.728	1278.424	9.862	-93.043	-92.002	0.0
27	2785	2786	SN	2	57.55	58.307	0.0	0.003	11.394	0.203	1206.184	1278.264	10.067	-93.079	-92.07	0.0
28	2785	2786	NS	1	57.687	58.4	0.0	0.0	24.834	0.2	1232.632	1281.184	2.176	-93.102	-92.251	0.0
29	2786	2787	SN	2	57.536	58.303	0.0	0.003	345.079	0.206	1206.296	1278.088	9.962	-93.415	-92.002	0.0
30	2786	2787	NS	1	57.715	58.374	0.0	0.003	26.329	0.202	1232.512	1281.024	1.779	-93.301	-92.206	0.0
31	2787	2788	SN	1	57.559	58.299	0.0	0.003	345.063	0.211	1206.384	1277.8	9.851	-92.994	-92.004	0.0
32	2787	2788	NS	1	57.692	58.389	0.0	0.003	1.98	0.156	1232.408	1280.816	1.349	-93.108	-92.202	0.0
33	2788	2789	SN	1	57.548	58.284	0.0	0.003	345.145	0.212	1206.152	1277.776	7.96	-92.983	-91.978	0.0
34	2788	2789	NS	1	57.677	58.381	0.0	0.003	1.98	0.153	1232.224	1280.72	1.168	-93.127	-92.208	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

35	2789	2790	SN	2	57.574	58.285	0.0	0.003	1.974	0.203	1206.328	1277.84	7.164	-93.019	-91.967	0.0
36	2789	2790	NS	1	57.708	58.375	0.0	0.003	25.159	0.204	1232.152	1280.848	1.464	-93.108	-92.212	0.0
37	2790	2791	SN	1	57.576	58.286	0.0	0.003	1.974	0.198	1206.232	1277.752	7.646	-93.004	-91.949	0.0
38	2790	2791	NS	1	57.723	58.372	0.0	0.003	1.98	0.163	1232.472	1280.696	1.24	-93.176	-92.195	0.0
39	2791	2792	NS	1	57.723	58.391	0.0	0.003	1.98	0.155	1232.544	1280.44	0.702	-93.136	-92.178	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

Outer																												
SNR																Kp												
Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore							
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	2767	2768	SN	2	-33.444	20.518	0.0	-33.379	21.103	0.0	-33.364	23.564	0.304	-22.482	23.629	0.314	0.08	147.777	0.739	0.08	145.556	0.677	0.08	145.055	0.053	0.08	11.898	0.037
2	2767	2768	NS	1	-34.195	22.498	0.001	-34.841	22.122	0.001	1.898	23.355	0.183	0.946	23.55	0.326	0.08	175.639	2.083	0.08	203.786	2.379	0.08	0.116	0.0	0.08	0.126	0.0
3	2768	2769	SN	1	-34.906	20.636	0.0	-34.779	21.525	0.0	-25.884	22.933	0.072	-23.649	23.657	0.215	0.08	206.869	4.074	0.08	200.932	3.343	0.08	25.97	0.032	0.08	15.544	0.051
4	2768	2769	NS	1	-34.742	22.218	0.001	-34.775	22.283	0.004	-9.102	23.538	0.019	-10.083	26.635	0.064	0.08	199.242	2.848	0.08	200.704	2.831	0.08	0.607	0.0	0.08	0.744	0.0
5	2769	2770	SN	2	-34.946	20.967	0.0	-34.745	21.002	0.0	2.254	23.185	0.279	2.72	23.255	0.6	0.08	208.838	2.432	0.08	199.335	2.243	0.08	0.113	0.0	0.08	0.11	0.0
6	2769	2770	NS	1	-34.971	19.936	0.0	-34.936	21.063	0.0	-6.601	22.506	0.014	-28.978	23.255	0.052	0.08	210.022	4.187	0.08	208.279	4.479	0.08	0.37	0.0	0.08	52.886	0.083
7	2770	2771	SN	2	-34.199	20.408	0.0	-33.893	20.958	0.0	1.501	22.399	0.006	1.769	22.467	0.055	0.08	175.791	2.041	0.08	163.852	1.668	0.08	0.12	0.0	0.08	0.117	0.0
8	2770	2771	NS	1	-34.396	19.803	0.0	-34.656	20.617	0.0	-33.359	22.019	0.004	-29.34	22.444	0.007	0.08	183.954	5.766	0.08	195.253	6.969	0.08	144.896	0.19	0.08	57.462	0.126
9	2771	2772	SN	2	-34.807	20.204	0.0	-33.958	20.77	0.0	1.639	22.269	0.023	2.352	22.37	0.071	0.08	202.244	1.839	0.08	166.335	1.502	0.08	0.119	0.0	0.08	0.112	0.0
10	2771	2772	NS	1	-34.925	14.227	0.0	-34.807	14.768	0.0	-10.177	22.324	0.016	-7.377	22.647	0.022	0.082	207.734	1.559	0.082	202.185	1.658	0.08	0.759	0.0	0.08	0.43	0.0
11	2772	2773	NS	1	-34.755	18.292	0.0	-34.032	19.349	0.0	-18.194	21.841	0.0	-27.836	22.297	0.016	0.081	199.791	1.293	0.08	169.569	1.347	0.08	4.47	0.017	0.08	40.671	0.014
12	2772	2773	SN	1	-34.984	19.661	0.0	-34.411	20.074	0.0	1.165	21.729	0.0	2.732	22.467	0.007	0.08	210.563	1.02	0.08	184.576	1.035	0.08	0.123	0.0	0.08	0.11	0.0
13	2773	2774	SN	1	-33.789	19.287	0.0	-34.685	19.395	0.0	0.837	23.826	0.235	5.008	23.385	0.416	0.08	160.0	1.35	0.08	196.613	1.213	0.08	0.127	0.0	0.08	0.097	0.0
14	2773	2774	NS	1	-34.973	20.456	0.0	-34.721	20.337	0.0	-19.834	22.48	0.102	-26.0	23.211	0.282	0.08	210.1	2.183	0.08	198.216	2.105	0.08	6.494	0.107	0.08	26.665	0.156
15	2774	2775	SN	1	-34.991	20.94	0.0	-34.77	21.309	0.0	-9.645	23.321	0.27	-7.677	23.88	0.776	0.08	210.939	4.066	0.08	200.471	3.361	0.08	0.679	0.0	0.08	0.456	0.0
16	2774	2775	NS	1	-34.615	20.263	0.0	-34.54	20.735	0.0	-0.583	22.768	0.113	0.899	23.553	0.372	0.08	193.51	1.767	0.08	190.166	2.035	0.08	0.147	0.0	0.08	0.126	0.0
17	2775	2776	NS	1	-34.962	20.156	0.0	-34.902	20.479	0.0	2.23	22.964	0.22	-1.438	23.663	0.944	0.08	209.544	1.848	0.08	206.678	1.925	0.08	0.113	0.0	0.08	0.163	0.0
18	2775	2776	SN	2	-34.855	22.475	0.008	-34.77	23.62	0.009	-33.992	23.12	0.173	-15.979	23.507	0.486	0.08	204.442	2.789	0.08	200.485	2.408	0.08	167.609	0.061	0.08	2.71	0.004
19	2776	2777	NS	1	-34.977	19.915	0.0	-34.533	20.914	0.0	-32.293	24.11	0.13	-28.845	24.025	1.103	0.08	210.294	4.077	0.08	189.855	4.196	0.08	113.382	0.146	0.08	51.287	0.08
20	2781	2782	SN	1	-34.818	18.499	0.0	-34.834	18.804	0.0	2.293	23.241	0.176	4.168	23.085	0.224	0.081	202.716	0.914	0.08	203.431	0.831	0.08	0.113	0.0	0.08	0.101	0.0
21	2782	2783	SN	1	-34.892	20.821	0.0	-34.538	21.143	0.0	-12.702	23.159	0.109	-10.001	23.532	0.166	0.08	206.231	2.891	0.08	190.073	2.3	0.08	1.307	0.002	0.08	0.732	0.0
22	2782	2783	NS	1	-34.807	21.926	0.0	-34.946	22.305	0.003	1.308	23.598	0.016	1.933	23.323	0.088	0.08	202.186	2.283	0.08	208.813	2.638	0.08	0.122	0.0	0.08	0.116	0.0
23	2783	2784	NS	1	-34.199	20.049	0.0	-34.765	20.569	0.0	-10.388	22.457	0.007	-9.981	23.136	0.039	0.08	175.804	2.668	0.08	200.316	2.707	0.08	0.794	0.0	0.08	0.728	0.0
24	2783	2784	SN	1	-34.721	20.962	0.0	-34.985	21.074	0.0	-0.577	23.23	0.122	0.879	23.423	0.268	0.08	198.222	4.051	0.08	217.346	3.458	0.08	0.147	0.0	0.08	0.127	0.0
25	2784	2785	NS	1	-34.39	19.452	0.0	-34.419	19.579	0.0	-7.555	21.774	0.0	-27.117	23.023	0.013	0.08	183.713	4.732	0.08	184.952	4.914	0.08	0.445	0.0	0.08	34.471	0.035
26	2784	2785	SN	1	-34.832	20.786	0.0	-34.386	20.879	0.0	2.161	22.367	0.01	2.33	22.322	0.03	0.08	203.342	2.523	0.08	183.555	2.201	0.08	0.114	0.0	0.08	0.113	0.0
27	2785	2786	SN	2	-34.792	20.504	0.0	-34.662	20.913	0.0	1.713	22.75	0.005	2.279	22.579	0.127	0.08	201.472	1.503	0.08	195.568	1.396	0.08	0.118	0.0	0.08	0.113	0.0
28	2785	2786	NS	1	-34.792	20.124	0.0	-34.82	20.08	0.0	-26.642	22.141	0.003	-25.293	22.235	0.013	0.08	201.493	2.444	0.08	202.819	2.846	0.08	30.903	0.037	0.08	22.668	0.065
29	2786	2787	SN	2	-34.482	20.08	0.0	-34.427	20.538	0.0	1.085	21.989	0.0	2.109	22.743	0.062	0.08	187.618	1.353	0.08	185.267	1.099	0.08	0.124	0.0	0.08	0.114	0.0
30	2786	2787	NS	1	-33.882	16.832	0.0	-34.142	16.972	0.0	-31.644	22.365	0.008	-32.513	22.556	0.011	0.081	163.451	2.522	0.081	173.509	2.405	0.08	97.643	0.049	0.08	119.268	0.035
31	2787	2788	SN	1	-34.009	19.253	0.0	-34.523	18.923	0.0	1.114	22.836	0.081	4.445	23.731	0.115	0.08	168.278	1.637	0.08	189.423	1.446	0.08	0.124	0.0	0.08	0.099	0.0
32	2787	2788	NS	1	-34.397	20.668	0.0	-34.755	20.498	0.0	-24.136	22.811	0.093	-15.219	23.45	0.147	0.08	184.029	2.988	0.08	199.801	3.2	0.08	17.385	0.069	0.08	2.285	0.011

Parameter Specifications	Parameters	SNR	Kp	Normal	Deviations	Alarming	High Errors
	Min	-65.0	0.0				
	Max	22.0	1.0				

33	2788	2789	SN	1	-34.902	20.204	0.0	-34.403	20.164	0.0	1.549	23.468	0.314	1.775	24.038	0.649	0.08	206.687	2.54	0.08	185.527	2.165	0.08	0.12	0.0	0.08	0.117	0.0
34	2788	2789	NS	1	-34.571	20.257	0.0	-34.734	20.934	0.0	2.861	22.785	0.561	2.132	23.516	0.607	0.08	191.523	1.527	0.08	198.896	1.53	0.08	0.109	0.0	0.08	0.114	0.0
35	2789	2790	SN	2	-33.314	21.109	0.0	-34.082	21.683	0.0	-9.942	23.25	0.193	-7.609	23.917	0.59	0.08	143.403	1.629	0.08	171.101	1.316	0.08	0.723	0.0	0.08	0.45	0.0
36	2789	2790	NS	1	-34.997	20.277	0.0	-34.752	20.39	0.0	-1.933	23.162	0.31	0.559	23.406	0.795	0.08	211.256	2.073	0.08	199.643	2.0	0.08	0.173	0.0	0.08	0.13	0.0
37	2790	2791	SN	1	-34.397	22.218	0.004	-34.985	22.995	0.007	-25.89	23.58	0.202	-6.513	23.389	0.348	0.08	184.009	2.157	0.08	210.669	2.121	0.08	26.004	0.012	0.08	0.364	0.0
38	2790	2791	NS	1	-34.708	20.192	0.0	-34.847	20.309	0.0	-12.346	23.227	0.228	-7.158	24.05	1.383	0.08	197.67	3.096	0.08	204.125	2.774	0.08	1.21	0.003	0.08	0.412	0.0
39	2791	2792	NS	1	-34.892	18.117	0.0	-34.745	18.523	0.0	-12.892	22.747	0.109	0.384	23.784	0.842	0.081	206.188	3.658	0.081	199.344	3.463	0.08	1.395	0.003	0.08	0.133	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

 Normal	 Deviations
 Alarming	 High Errors